

Amendments to the Claims:

1. (Currently amended) A pharmaceutical composition for controlled drug delivery comprising a cephalosporin antibiotic and a combination of at least two carbomers, wherein said carbomers are present at a concentration from about 0.1% to about 50% by weight of the composition.

2. (Original) The composition of claim 1 wherein said cephalosporin antibiotic is selected from cefdinir, cefditoren pivoxil, cefepime, cefixime, cefoperazone, cefotetan, cefpodoxime paroxetil, cefprozil, cefazidine, ceftibuten, ceftriaxone, cefuroxime axetil, cephalixin, cefaclor, cefadroxil, cefamandole, cefoxitin, cefalothin, moxalactum, cefapirin, ceftizoxime, cefonicid, cephadrine, loracarbef, cefetamet and pharmaceutically acceptable hydrates, salts or esters thereof.

3. (Original) The composition of claim 2 wherein said cephalosporin is cefprozil or its pharmaceutical acceptable hydrates, salts or esters.

4. (Currently amended) The composition of claim 3 wherein said cefprozil or their pharmaceutical acceptable hydrates, salts or esters may be present in an amount from 100 mg[[.]] to 1000 mg.

5. (Previously presented) The composition of claim 3 wherein said cefprozil or their pharmaceutical acceptable hydrates, salts or ester may be present from about 30-90% w/w of the formulation.

6. (Currently amended) The composition of claim 1 wherein said carbomers ~~are~~ comprise a mixture of ~~Carbopol~~ carbomer 971P[[®]] and ~~Carbopol~~ carbomer 974P[[®]].

7. (Cancelled)

8. (Currently amended) The composition of ~~claim 6~~ claim 7, wherein said carbomers are present at a concentration from about 5% to about 50% comprising of ~~Carbopol~~ carbomer 971P in an amount from about 0.1% to about 20% by weight and ~~Carbopol~~ carbomer 974P in an amount from about 0.1% to about 30% by weight of ~~controlled-release~~ the composition.

9. (Previously presented) The Composition of claim 1 which further comprises other pharmaceutically acceptable excipients selected amongst water-soluble or water dispersible diluents and lubricants.

10. (Currently amended) The composition of claim 9 wherein said water-soluble diluent is selected from lactose, mannitol, glucose, sorbitol, maltose, dextrates, and dextrans ~~and the like~~.

11. (Previously presented) The composition of claim 10 wherein said water-soluble diluent is lactose.

12. (Cancelled)

13. (Currently amended) The composition of claim 9 wherein said water dispersible diluent is selected from amongst microcrystalline cellulose, starch, pre-gelatinized starch, and magnesium aluminum silicates ~~and the like~~.

14. (Previously presented) The composition of claim 13 wherein said water dispersible diluent is microcrystalline cellulose.

15. (Cancelled)

16. (Original) The composition of claim 9 wherein said pharmaceutical excipient is either one or a combination of lubricants at a concentration in the range of about 0.2% to 5% by weight of the composition.

17. (Currently amended) The composition of claim 9 wherein said lubricant is selected from talc, stearic acid, magnesium stearate, colloidal silicon dioxide, calcium stearate, zinc stearate, and hydrogenated vegetable oil ~~and the like~~.

18. (Cancelled)

19. (Currently amended) The A process for the preparation of the pharmaceutical composition comprising mixing together, a cephalosporin antibiotic or their pharmaceutically acceptable hydrates, salts or esters; with combination of at least two carbomers and optionally, with one or more water soluble or water dispersible diluents and lubricants to form the blend, and compressing the blend into tablets, wherein said carbomers are present at a concentration from about 0.1% to about 50% by weight of the composition.

20. (Original) The process of claim 19 wherein the blend may be compacted into granules.

21. (Currently amended) A controlled release composition of cephalosporin antibiotic comprising a pharmaceutically effective amount of cephalosporin antibiotic, combination of at least two carbomers, a water-soluble and/or water dispersible diluent and pharmaceutically acceptable tablet excipients for controlling the release of cephalosporin antibiotic, wherein said carbomers are present at a concentration from about 0.1% to about 50% by weight of the controlled release composition.

22. (Original) A controlled release composition comprising a cephalosporin antibiotic and a release controlling polymer wherein the C_{\max} is substantially the same as that of a single dose of an immediate release formulation.

23. (Original) A controlled release composition of claim 22 wherein the cephalosporin antibiotic is cefprozil.

24. (Original) A controlled release composition comprising a cephalosporin antibiotic and a release-controlling polymer wherein the $T > MIC$ at

0.25 mcg/ml was achieved for about 75% of the dosing interval and T > MIC of 2 mcg/ml was achieved for almost 49% of the dosing interval.

25. (Original) A controlled release composition of claim 24 wherein the cephalosporin antibiotic is cefprozil.

26. (Currently amended) A controlled release composition comprising from about 30 - 90 % w/w of cefprozil and from about 0.1-50 % by weight of ~~one or a mixture of~~ at least two carbomers and optionally one or more pharmaceutically acceptable excipients selected from amongst diluents and lubricants.

27. (Cancelled)

28. (Previously presented) The composition of claim 11 wherein said lactose amounts from about 5% to about 20% by weight of the formulation.

29. (Previously presented) The composition of claim 14 wherein said microcrystalline cellulose amounts from about 5% to about 20% by weight of the formulation.

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30. (Cancelled)

31. (Cancelled)